

## **RAW SEQUENCE LISTING**

**The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) no errors detected.**

Application Serial Number: 10/588,595

Source: IFWP

Date Processed by STIC: 8/18/06

# ***ENTERED***



IFWP

## RAW SEQUENCE LISTING

DATE: 08/18/2006

PATENT APPLICATION: US/10/588,595

TIME: 15:06:03

Input Set : E:\SONN095.txt

Output Set: N:\CRF4\08182006\J588595.raw

```

3 <110> APPLICANT: POPPENBERGER, BRIGITTE
4     ADAM, GERHARD
5     LUSCHNIG, CHRISTIAN
6     GLOSSL, JOSEF
8 <120> TITLE OF INVENTION: METHOD FOR REGULATING PLANT GROWTH
10 <130> FILE REFERENCE: SONN:095US
C--> 12 <140> CURRENT APPLICATION NUMBER: US/10/588,595
13 <141> CURRENT FILING DATE: 2006-08-08
15 <150> PRIOR APPLICATION NUMBER: PCT/EP2005/001457
16 <151> PRIOR FILING DATE: 2005-02-14
18 <150> PRIOR APPLICATION NUMBER: EP 04450028.8
19 <151> PRIOR FILING DATE: 2004-02-13
21 <160> NUMBER OF SEQ ID NOS: 39
23 <170> SOFTWARE: PatentIn version 3.3
25 <210> SEQ ID NO: 1
26 <211> LENGTH: 30
27 <212> TYPE: DNA
28 <213> ORGANISM: Artificial
30 <220> FEATURE:
31 <223> OTHER INFORMATION: Description of Artificial Sequence:: Synthetic
32     Primer
35 <400> SEQUENCE: 1
36 actaagcttg gaatcatggt ttccgaaaca                                30
39 <210> SEQ ID NO: 2
40 <211> LENGTH: 25
41 <212> TYPE: DNA
42 <213> ORGANISM: Artificial
44 <220> FEATURE:
45 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic
46     Primer
49 <400> SEQUENCE: 2
50 aagcggccgc atactcaatt attgg                                     25
53 <210> SEQ ID NO: 3
54 <211> LENGTH: 31
55 <212> TYPE: DNA
56 <213> ORGANISM: Artificial
58 <220> FEATURE:
59 <223> OTHER INFORMATION: Description of Artificial Sequence:: Synthetic
60     Primer
62 <400> SEQUENCE: 3
63 ctaagcttgg aatcatggca tcggaatttc g                               31
66 <210> SEQ ID NO: 4
67 <211> LENGTH: 30

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68 <212> TYPE: DNA
69 <213> ORGANISM: Artificial
71 <220> FEATURE:
72 <223> OTHER INFORMATION: Description of Artificial Sequence:: Synthetic
73     Primer
75 <400> SEQUENCE: 4
76 tagcggccgc attcatttct tgggttggtc          30
79 <210> SEQ ID NO: 5
80 <211> LENGTH: 32
81 <212> TYPE: DNA
82 <213> ORGANISM: Artificial
84 <220> FEATURE:
85 <223> OTHER INFORMATION: Description of Artificial Sequence:: Synthetic
86     Primer
88 <400> SEQUENCE: 5
89 ctaagcttgg aatcatggct ttcgagaaga cc          32
92 <210> SEQ ID NO: 6
93 <211> LENGTH: 30
94 <212> TYPE: DNA
95 <213> ORGANISM: Artificial
97 <220> FEATURE:
98 <223> OTHER INFORMATION: Description of Artificial Sequence:: Synthetic
99     Primer
101 <400> SEQUENCE: 6
102 tagcggccgc attcaactct tggattctac          30
105 <210> SEQ ID NO: 7
106 <211> LENGTH: 32
107 <212> TYPE: DNA
108 <213> ORGANISM: Artificial
110 <220> FEATURE:
111 <223> OTHER INFORMATION: Description of Artificial Sequence:: Synthetic
112     Primer
114 <400> SEQUENCE: 7
115 ctaagcttgg aatcatggct acggaaaaaa cc          32
118 <210> SEQ ID NO: 8
119 <211> LENGTH: 29
120 <212> TYPE: DNA
121 <213> ORGANISM: Artificial
123 <220> FEATURE:
124 <223> OTHER INFORMATION: Description of Artificial Sequence:: Synthetic
125     Primer
127 <400> SEQUENCE: 8
128 tagcggccgc attcattctt gaattgtgc          29
131 <210> SEQ ID NO: 9
132 <211> LENGTH: 31
133 <212> TYPE: DNA
134 <213> ORGANISM: Artificial
136 <220> FEATURE:
137 <223> OTHER INFORMATION: Description of Artificial Sequence:: Synthetic

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138      Primer
140 <400> SEQUENCE: 9
141 ctaagcttgg aatcatggct tccgaaaaat c      31
144 <210> SEQ ID NO: 10
145 <211> LENGTH: 29
146 <212> TYPE: DNA
147 <213> ORGANISM: Artificial
149 <220> FEATURE:
150 <223> OTHER INFORMATION: Description of Artificial Sequence:: Synthetic
151      Primer
153 <400> SEQUENCE: 10
154 tagcggccgc attcagttct tggatttca      29
157 <210> SEQ ID NO: 11
158 <211> LENGTH: 31
159 <212> TYPE: DNA
160 <213> ORGANISM: Artificial
162 <220> FEATURE:
163 <223> OTHER INFORMATION: Description of Artificial Sequence:: Synthetic
164      Primer
166 <400> SEQUENCE: 11
167 ctaagcttgg aacatgtggt ctcatgatcc t      31
170 <210> SEQ ID NO: 12
171 <211> LENGTH: 30
172 <212> TYPE: DNA
173 <213> ORGANISM: Artificial
175 <220> FEATURE:
176 <223> OTHER INFORMATION: Description of Artificial Sequence:: Synthetic
177      Primer
179 <400> SEQUENCE: 12
180 tagcggccgc attcaattat tggactgtgc      30
183 <210> SEQ ID NO: 13
184 <211> LENGTH: 59
185 <212> TYPE: DNA
186 <213> ORGANISM: Artificial
188 <220> FEATURE:
189 <223> OTHER INFORMATION: Description of Artificial Sequence:: Synthetic
190      Primer
192 <400> SEQUENCE: 13
193 ggatgcccga acaaaagtta atttcagaag aggacttatc aaagcttgag gcctcgca      59
196 <210> SEQ ID NO: 14
197 <211> LENGTH: 26
198 <212> TYPE: DNA
199 <213> ORGANISM: Artificial
201 <220> FEATURE:
202 <223> OTHER INFORMATION: Description of Artificial Sequence:: Synthetic
203      Primer
205 <400> SEQUENCE: 14
206 tacaagcgaa atcgccaaga agttca      26
209 <210> SEQ ID NO: 15

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210 <211> LENGTH: 26
211 <212> TYPE: DNA
212 <213> ORGANISM: Artificial
214 <220> FEATURE:
215 <223> OTHER INFORMATION: Description of Artificial Sequence:: Synthetic
216     Primer
218 <400> SEQUENCE: 15
219 cttcttggcg atttcgcttg tataag                                26
222 <210> SEQ ID NO: 16
223 <211> LENGTH: 30
224 <212> TYPE: DNA
225 <213> ORGANISM: Artificial
227 <220> FEATURE:
228 <223> OTHER INFORMATION: Description of Artificial Sequence:: Synthetic
229     Primer
231 <400> SEQUENCE: 16
232 actaagcttg gaatcatggt ttccgaaaca                                30
235 <210> SEQ ID NO: 17
236 <211> LENGTH: 25
237 <212> TYPE: DNA
238 <213> ORGANISM: Artificial
240 <220> FEATURE:
241 <223> OTHER INFORMATION: Description of Artificial Sequence:: Synthetic
242     Primer
244 <400> SEQUENCE: 17
245 tcttgtgaat tcaactctat cagga                                    25
248 <210> SEQ ID NO: 18
249 <211> LENGTH: 27
250 <212> TYPE: DNA
251 <213> ORGANISM: Artificial
253 <220> FEATURE:
254 <223> OTHER INFORMATION: Description of Artificial Sequence:: Synthetic
255     Primer
257 <400> SEQUENCE: 18
258 tacaagcaaa atcgccaaga agttcaa                                27
261 <210> SEQ ID NO: 19
262 <211> LENGTH: 25
263 <212> TYPE: DNA
264 <213> ORGANISM: Artificial
266 <220> FEATURE:
267 <223> OTHER INFORMATION: Description of Artificial Sequence:: Synthetic
268     Primer
270 <400> SEQUENCE: 19
271 acttcttggc gatatttgctt gtatt                                25
274 <210> SEQ ID NO: 20
275 <211> LENGTH: 31
276 <212> TYPE: DNA
277 <213> ORGANISM: Artificial
279 <220> FEATURE:

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PATENT APPLICATION: US/10/588,595

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TIME: 15:06:03

Input Set : E:\SONN095.txt

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280 <223> OTHER INFORMATION: Description of Artificial Sequence:: Synthetic
281     Primer
283 <400> SEQUENCE: 20
284 taagcttgga atcatgtgtt ctcgatgcc t                               31
287 <210> SEQ ID NO: 21
288 <211> LENGTH: 26
289 <212> TYPE: DNA
290 <213> ORGANISM: Artificial
292 <220> FEATURE:
293 <223> OTHER INFORMATION: Description of Artificial Sequence:: Synthetic
294     Primer
296 <400> SEQUENCE: 21
297 tcacccggga aacagtaatc atgtcc                                     26
300 <210> SEQ ID NO: 22
301 <211> LENGTH: 22
302 <212> TYPE: DNA
303 <213> ORGANISM: Artificial
305 <220> FEATURE:
306 <223> OTHER INFORMATION: Description of Artificial Sequence:: Synthetic
307     Primer
309 <400> SEQUENCE: 22
310 cgaggcagat cgtcagtcag tc                                         22
313 <210> SEQ ID NO: 23
314 <211> LENGTH: 19
315 <212> TYPE: DNA
316 <213> ORGANISM: Artificial
318 <220> FEATURE:
319 <223> OTHER INFORMATION: Description of Artificial Sequence:: Synthetic
320     Primer
322 <400> SEQUENCE: 23
323 atccgggggtt gaacagcct                                           19
326 <210> SEQ ID NO: 24
327 <211> LENGTH: 19
328 <212> TYPE: DNA
329 <213> ORGANISM: Artificial
331 <220> FEATURE:
332 <223> OTHER INFORMATION: Description of Artificial Sequence:: Synthetic
333     Primer
335 <400> SEQUENCE: 24
336 tcaattattg gggtctgcc                                           19
339 <210> SEQ ID NO: 25
340 <211> LENGTH: 19
341 <212> TYPE: DNA
342 <213> ORGANISM: Artificial
344 <220> FEATURE:
345 <223> OTHER INFORMATION: Description of Artificial Sequence:: Synthetic
346     Primer
348 <400> SEQUENCE: 25
349 ggagaaaata ggagtgtta                                           19

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RAW SEQUENCE LISTING ERROR SUMMARY  
PATENT APPLICATION: US/10/588,595

DATE: 08/18/2006  
TIME: 15:06:04

Input Set : E:\SONN095.txt  
Output Set: N:\CRF4\08182006\J588595.raw

Invalid <213> Response:

Use of "Artificial" only as "<213> Organism" response is incomplete,  
per 1.823(b) of New Sequence Rules. Valid response is Artificial Sequence.

Seq#:1,2,3,4,5,6,7,8,9,10,11,12,13,14,15,16,17,18,19,20,21,22,23,24,25,26,27

Seq#:28,29,30,31,32

**VERIFICATION SUMMARY**

PATENT APPLICATION: US/10/588,595

DATE: 08/18/2006

TIME: 15:06:04

Input Set : E:\SONN095.txt

Output Set: N:\CRF4\08182006\J588595.raw

L:12 M:270 C: Current Application Number differs, Replaced Current Application Number